

**Related Activities to Try at Home** (page 1 of 2)

Dear Family,

The activities suggested below are related to the mathematics we are currently working on in school. Doing them together can enrich your child's mathematical learning.

Making One Dollar In class, we are learning about coin values and equivalencies of one dollar. Examine coins and ask your child to tell you about each coin. Discuss how much one dollar is worth in pennies, nickels, dimes, and quarters. Talk about equivalencies: "Here are 4 quarters. How much is this worth? Can you find another way to make \$1.00?" "I have 7 dimes. How much more do I need to have \$1.00?"

Skip Counting In school, we are learning how to skip count by 2s, 5s, and 10s. You can help your child see everyday examples of this skill by counting items such as shoes, fingers, or feet. "I just took the bus with 15 other people. Can you tell me how many shoes were on the bus?" "When we are with the whole family, how many fingers are there?"

15 Minutes More In this unit, we are working on telling time to the quarter hour (e.g., 12:45, 3:15). At home, your child can continue to work on telling time to the hour, half hour, and quarter hour. See whether your child can figure out what the time will be 1 hour, half an hour, or 15 minutes from now. "It is 6:15. What time will it be in 15 minutes? Can you make a picture of what the clock will look like then?"

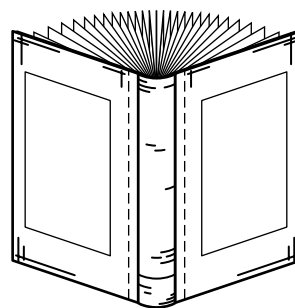
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Related Activities to Try at Home (page 2 of 2)

What Can You Do in a Minute? Using a stopwatch or kitchen timer, help your child keep track of time for 1 minute. Ask your child to predict how many times he or she can do something in one minute (e.g., jumping jacks, hops on one foot, saying the ABCs, drawing geometric shapes such as triangles or squares). Have your child predict how many repetitions he or she can do in 1 minute. Time 1 minute and help your child compare his or her prediction with what he or she did. This activity can be repeated several times, or you can have your child time you.

Math and Literature Here are some children's books that contain ideas related to our work in this mathematics unit. You can find many of them in your local public library and read them together.



Adams, Barbara Johnston. *The Go-Around Dollar*.

Hulme, Joy N. *Sea Sums*.

Murphy, Stuart J. *The Penny Pot*.

Richards, Kitty. *It's About Time, Max! Math Matters Series*.

Rocklin, Joanne. *The Case of the Missing Birthday Party*.

Rockwell, Anne F. *100 Days of School*.

Tang, Greg. *Mathterpieces: The Art of Problem-solving*.

Viorst, Judith. *Alexander Who Used to Be Rich Last Sunday*.

Wiesner, David. *Tuesday*.

Zimelman, Nathan. *How the Second Grade Got \$8,205.50 to Visit the Statue of Liberty*.

Thank you for your continued interest and support.